

**SECRET**

Contract [REDACTED]

25X1

FY-69 Quarterly Report No. 1

DDR-Dupe

PAR 249

31 Aug 68

SUBJECT: [REDACTED] Precision Enlarger Prototype (BPE) Operational  
Improvements and Maintenance

25X1

## TASK/PROBLEM

1. Provide photographic enlarger maintenance at the customer's facility for one [REDACTED] Precision Enlarger (BPE) and three 10-20-40X Enlargers.\*

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## DISCUSSION

2. Contractor personnel visited the customer's facility twice during the report period and while there performed the following maintenance effort on the BPE:

a. On 26 and 27 June 1968:

(1) Misalignment in the transport system film tracking was corrected.

(2) The X- and Y-coordinate counter system was retrofitted.

(3) The X-coordinate counter was found to be out of alignment and was corrected.

(4) Some of the lights that indicate plus and minus on the Y-counter system were defective and were replaced.

(5) Brushes that are activated during the drying cycle to remove excess fluid from the bottom side of the film were aligned.

\* The wording of this TASK/PROBLEM has been changed from the original PAR to reflect the contractor's understanding, and the customer's concurrence, of the work statement (per contractor's message 0559 dated 8 August 1968 and telecon [REDACTED] on 13 August 1968).

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b. In the period from 6 through 9 August 1968:

- (1) The fluorescent bulb in the viewer box was replaced.
- (2) The easel platen was removed and the front and back were cleaned.
- (3) The lamphouse drive assembly was readjusted.
- (4) The pushbuttons in the sub-control assembly were lubricated.

PLANNED ACTIVITY

- 3. Perform both the one-month and six-month preventative maintenance checks during the week of 9 September 1968.

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